

Substitute for Form U.S. DEPARTMENT OF COMMERCE PATENT AND TRADE PTO-1390		ATTORNEY DOCKET NUMBER 034548-001	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/559431	
INTERNATIONAL APPLICATION NO. PCT/FR2004/050214	INTERNATIONAL FILING DATE 04 June 2004 (04.06.2004)	PRIORITY DATE CLAIMED 05 June 2003 (05.06.2003)	
TITLE OF INVENTION COMPOSITION COMPRISING THE POLYPROTEIN NS3/NS4 AND THE POLYPEPTIDE NS5B OF HCV, EXPRESSION VECTORS INCLUDING THE CORRESPONDING NUCLEIC SEQUENCES AND THEIR THERAPEUTIC USE (As Amended)			
APPLICANT(S) FOR DO/EO/US Anne FOURNILLIER, Genevieve INCHAUSPE, Jean-Daniel ABRAHAM, Maria DIMITROVA-TCHOMAKOV and Marie PARNOT			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 21 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <u>1) General Authorization for Petitions for Extensions of Time and Payment of Fees; 2) Application Data Sheet; 3) Paper Copy of Sequence Listing (attached to Preliminary Amendment); 4) Declaration Pursuant to 37 C.F.R. Sections 1.821-1.825; 5) 17 Sheets of Drawings (Figures 1-7); 6) Copies of Forms: PCT/IB/306, PCT/ISA/237, French Preliminary Search Report, and PCT/ISA/210.</u> 			

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<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: TRANSGENE S.A., Strasbourg, France, and INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, Paris Cedex 13, France.</p> <hr/> <hr/> <hr/> <hr/>		CALCULATIONS PTO USE ONLY																																																																																																				
<p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 5px;">Basic Filing Fee (1631)</td> <td style="padding: 5px; text-align: right;">\$ 300.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e))</td> <td style="padding: 5px; text-align: right;">\$ 300.00</td> </tr> <tr> <td style="width: 25%; padding: 5px;">CLAIMS</td> <td style="width: 25%; padding: 5px;">NUMBER FILED</td> <td style="width: 25%; padding: 5px;">NUMBER EXTRA</td> <td style="width: 25%; padding: 5px;">RATE</td> <td style="width: 25%; padding: 5px;">\$</td> </tr> <tr> <td>Total Claims</td> <td>17</td> <td>-20 = 0</td> <td>× \$50.00 (1615)</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td>4</td> <td>-3 = 1</td> <td>× \$200.00 (1614)</td> <td>\$ 200.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="3" style="padding: 5px; text-align: center;">+ \$360.00 (1616)</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Examination Fee</td> <td colspan="3" style="padding: 5px; text-align: center;">+ \$200.00 (1633)</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Search Fee</td> <td colspan="3" style="padding: 5px; text-align: center;">+ \$400.00 (1632)</td> </tr> <tr> <td colspan="2" style="padding: 5px;">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td colspan="3" style="padding: 5px;"></td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="3" style="padding: 5px; text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$ 1,100.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. </td> <td colspan="3" style="padding: 5px; text-align: right;">+ \$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="3" style="padding: 5px; text-align: right;">SUBTOTAL = \$ 1,100.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Processing fee of \$130.00 (1618) for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))</td> <td colspan="3" style="padding: 5px; text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="3" style="padding: 5px; text-align: right;">TOTAL NATIONAL FEE = \$ 1,100.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Fee for recording the enclosed assignment (37 CFR 1.21(h)). 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A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Charge \$ 1,100.00 to credit card. Form PTO-2038 is attached.</p> </td> </tr> <tr> <td colspan="5" style="padding: 10px;"> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> </td> </tr> <tr> <td colspan="5" style="padding: 10px;"> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620</p> </td> </tr> <tr> <td colspan="5" style="text-align: right; padding: 10px;">  SIGNATURE <hr/> <p style="text-align: right;">Susan M. Dadio</p> <hr/> <p>NAME</p> <hr/> <p style="text-align: right;">40,373 December 5, 2005</p> <p style="text-align: right;">REGISTRATION NO. 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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

FOURNILLIER et al.

Group Art Unit: Unassigned

Application No.: Unassigned

Examiner: Unassigned

Filing Date: December 5, 2005

Confirmation No.: Unassigned

Title: COMPOSITION COMPRISING THE POLYPROTEIN NS3/NS4 AND THE POLYPEPTIDE NS5B OF HCV, EXPRESSION VECTORS INCLUDING THE CORRESPONDING NUCLEIC SEQUENCES AND THEIR THERAPEUTIC USE (As Amended)

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

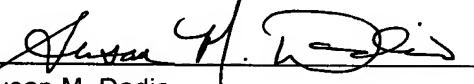
Respectfully submitted,

BUCHANAN INGERSOLL PC

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: December 5, 2005

By


Susan M. Dadio
Registration No. 40,373